

Comparisons of Job Characteristics

Focus Occupation: Glaziers (47-2121)

Associated Occupation: Automotive Body and Related Repairers (49-3021)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 39

Focus Occupation: Glaziers (47-2121)

Associated Occupation: Automotive Body and Related Repairers (49-3021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mechanical	6.8	12.6	10.1	<	Expanded education and/or training may be required
Production and Processing	6.0	8.8	5.5	<<	Extensive education and/or training may be required
Chemistry	4.8	8.4	2.9	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	7.5	6.8	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 49

Focus Occupation: Glaziers (47-2121)

Associated Occupation: Automotive Body and Related Repairers (49-3021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Repairing	3.4	10.0	1.3	<<	Extensive development of skills in this area may be required
Operation and Control	5.4	8.4	8.4	0	Current skill level may be sufficient
Troubleshooting	4.5	7.4	4.2	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	6.7	2.7	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 77			
Focus Occupation: Glaziers (47-2121)					
Associated Occupation: Automotive Body and Related Repairers (49-3021)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Visual Color Discrimination	6.4	9.8	6.8	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	9.4	9.5	0	Current ability level may be sufficient
Extent Flexibility	4.8	9.1	7.2	<	Some improvement in abilities may be required
Static Strength	5.0	9.1	6.2	<<	Extensive improvement in abilities may be required
Speed of Limb Movement	3.2	7.2	3.7	<<	Extensive improvement in abilities may be required
Wrist-Finger Speed	3.2	6.2	3.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 59
Focus Occupation: Glaziers (47-2121) Associated Occupation: Automotive Body and Related Repairers (49-3021)		
Work Activities	Exclusivity of Activity	
Adhere to safety procedures	12	
Apply adhesives, caulking, sealants, or coatings	45	
Build or repair structures in construction, repair, or manufacturing setting	54	
Fabricate, assemble, or disassemble manufactured products by hand	11	
Move or fit heavy objects	8	
Read technical drawings	7	
Use hand or power tools	2	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common	Similarity of Focus Occupation to Associated Occupation: 78
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Focus Occupation: Glaziers (47-2121)**Associated Occupation: Automotive Body and Related Repairers (49-3021)**

Tools and Technologies	Exclusivity
Business function specific software	1
Cleaning equipment	11
Computers	1
Cutting and crimping and punching tools	3
Drafting supplies	9
Face and head protection	7
Fastener setting tools	12
Forming tools	2
Holding and clamping tools	3
Hooks	30
Industry specific software	1
Length and thickness and distance measuring instruments	2
Lifting equipment and accessories	3
Machine tools	7
Measuring and layout tools	3
Pneumatic tools	8
Power tools	2
Prying and bending tools	10
Respiratory protection	6
Rough and finishing tools	5
Safety apparel	4
Soldering and brazing and welding machinery and supplies	6
Tool attachments and accessories	12
Vision protection and accessories	3
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.